

Docket No. 217865US0PCT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Haruji SAWADA, et al.

SERIAL NO: 10 031,569

GAU:

FILED: January 22, 2002

EXAMINER:

FOR: CHOLESTEROL-LOWERING AGENTS, SECONDARY BILE ACID PRODUCTION INHIBITORS AND FOODS AND DRINKS

INFORMATION DISCLOSURE/RELATED CASE STATEMENT UNDER 37 CFR 1.97

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Norman F. Oblon

Registration No. 24,618

William E. Beaumont

Registration Number: 30,226



22850

Tel: (703) 413-3000
Fax: (703) 413-2220
(OSMIN 10 98)



DOCKET NO: 217865USPCT

Sheet 1 of 1

SERIAL NO: 10/031,569

Group Art Unit:

STATEMENT OF RELEVANCY

References AD through AS on Form 1449:

These references are discussed in the specification.

Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

217865US0PCT

SERIAL NO.

10/031,569

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Haruji SAWADA, et al.

FILING DATE

January 22, 2002

GROUP

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES	NO
	AA	3-30667	02/08/91	JAPAN (submitting English Abstract only)		
	AB	8-298982	11/19/96	JAPAN (submitting English Abstract only)		
	AC	50-68867	06/09/75	JAPAN (submitting English Abstract only)		

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AD	E. G. OFFENBACHER, et al., Diabetes, Vol 29, pps. 919-925, "BENEFICIAL EFFECT OF CHROMIUM-RICH YEAST ON GLUCOSE TOLERANCE AND BLOOD LIPIDS IN ELDERLY SUBJECTS", November 1980
	AE	E. G. OFFENBACHER, et al., The American Journal of Clinical Nutrition, Vol. 42, no. 3, pps. 454-461, "THE EFFECTS OF INORGANIC CHROMIUM AND BREWER'S YEAST ON GLUCOSE TOLERANCE, PLASMA LIPIDS, AND PLASMA CHROMIUM IN ELDERLY SUBJECTS ^{1,4} ", September 1985
	AF	A. T. HOSTMARK, et al., The Journal of Nutrition, Vol. 109, No. 6, pps. 1073-1078, "PLASMA LIPID AND LIPOPROTEIN RESPONSES OF RATS TO STARCH AND SUCROSE DIETS WITH AND WITHOUT BREWER'S YEAST ¹ ", 1978
	AG	J. DeABREU, et al., Archivos Latino Americanos De Nutricion, Vol. 44, No. 1, pps. 18-22, "EFFECT OF ADDITION OF BREWER'S YEAST TO SOY PROTEIN AND CASEIN ON PLASMA CHOLESTEROL LEVELS OF RABBITS", 1994
	AH	S. CHO, et al., Bulletin of the Faculty of Home Life Science, Fukuoka Women's University, Vol. 16, pps. 65-69, "EFFECT OF POLYSACCHARIDE PRODUCED BY BACILLUS NATTO OR ALCOHOL EXTRACT OF YEAST ON THE LIPID METABOLISM OF RATS", September 30, 1984
	AI	T. KISHIDA, Journal of Japanese Society of Food and Nutrition, Vol. 26, No. 6, pps. 371-375, "ON THE SERUM CHOLESTEROL-LOWERING EFFECT OF SACCHAROMYCES CEREVISIAE LIQUID CULTURE", 1973
	AJ	T. NARISAWA, et al., Journal of the National Cancer Institute, Vol. 53, No. 4, pps. 1093-1097, "PROMOTING EFFECT OF BILE ACIDS ON COLON CARCINOGENESIS AFTER INTRARECTAL INSTILLATION OF N-METHYL-N'-NITRO-N-NITROSOGUANIDINE IN RATS ^{1,2} ", October 1974
	AK	H. TSUDA, et al., Gann, Vol. 75, No. 10, pps. 871-875, "PROMOTIVE EFFECT OF PRIMARY AND SECONDARY BILE ACIDS ON THE INDUCTION OF γ -GLUTAMYL TRANSPEPTIDASE-POSITIVE LIVER CELL FOCI AS A POSSIBLE ENDOGENOUS FACTOR FOR HETATOCARCINOGENESIS IN RATS", October 1984
	AL	T. MAKINO, et al., J. Natl. Cancer Inst., Vol. 76, No. 5, pps. 967-975, "EFFECTS OF PHENOBARBITAL AND SECONDARY BILE ACIDS ON LIVER, GALLBLADDER, AND PANCREAS CARCINOGENESIS INITIATED BY N-NITROSOBIS(2-HYDROXYPROPYL)AMINE IN HAMSTERS ^{1,2} ", May 1986
	AM	B. S. REDDY, et al., Cancer Research, Vol. 37, pps. 3238-3242, "PROMOTING EFFECT OF BILE ACIDS IN COLON CARCINOGENESIS IN GERM-FREE AND CONVENTIONAL F344 RATS ¹ ", September 1977
	AN	S. N. MARCUS, et al., Gut, Vol. 29, No. 4, pps. 522-533, "DEOXYCHOLIC ACID AND THE PATHOGENESIS OF GALL STONES", April 1988
	AO	T. S. LOW-BEER, et al., The Lancet, Vol. 2, No. 8099, pps. 1063-1065, "COLONIC BACTERIAL ACTIVITY, BILIARY CHOLESTEROL SATURATION, AND PATHOGENESIS OF GALLSTONES", November 18, 1978
	AP	A. RODA, et al., Journal of Pharmaceutical Sciences, Vol. 81, No. 3, pps. 237-240, "EFFECT OF BASIC CHOLANE DERIVATIVES ON INTESTINAL CHOLIC ACID METABOLISM: IN VITRO AND IN VIVO ACTIVITY," March 1992
	AQ	F. M. NAGENGAST, et al., European Journal of Clinical Investigation, Vol. 18, pps. 56-61, "INHIBITION OF SECONDARY BILE ACID FORMATION IN THE LARGE INTESTINE BY LACTULOSE IN HEALTHY SUBJECTS OF TWO DIFFERENT AGE GROUPS", 1988
	AR	J. W. LAMPE, et al., Gut, Vol. 34, pps. 531-536, "SEX DIFFERENCES IN COLONIC FUNCTION: A RANDOMISED TRIAL", 1993
	AS	J. SEIKAGAKU, 1 st Printing, pps. 804-805, "BIOSYNTHESIS OF BILE ACID", 1984 (with English translation)

Examiner

Date Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.